BUMPER WITH ENERGY ABSORBER FORMING USEFUL FEATURES

ABSTRACT

A bumper system comprises a tubular roll-formed reinforcement beam. A hitch-supporting bracket has an inverted section shaped to fit downwardly onto the beam, and further has a laterally-extending second section. A hitch support tube is secured to the laterally-extending second section and has a hole for receiving a ball hitch for hauling a trailer. An energy absorber is attached to the beam, and includes a rear recess receiving the beam, a center section providing access to the hitch, and end sections that form steps on corners of the vehicle.